CLAIMS

Having thus described our invention, what we claim as new and desire to secure by Letters Patent is as follows:

	1	1. A method of forming a raised source/drain field effect transistor including the steps
	2	-OP.
	3	etching a gate region sufficient for silicidation of contacts in a substrate;
	4	forming a gate structure at said gate region;
	5	growing boron doped amorphous silicon on NFET and PFET regions, adjacent
	6	said gate region, by selective epitaxy;
	7	forming an abrupt source/drain junction for PFET boron extension electrode
	8	and NFET boron halo formation adjacent said gate region; and
	9	etching dual spacers in said source/drain junction.
	1	2. The method of claim 2, further comprising the steps of:
	2	performing N-extension arsenic implantation and P-extension boron
	3	implantation; and
±.	4	diffusing said arsenic and said boron such that said PFET extension electrode
	5	overlaps the gate region.
	1	3. The method of claim 2, where the N-extension arsenic does not substantially
	2	overlap the gate region.
	1	4. The method of claim 1, further comprising the step of performing selective
	2	amorphous growth to form the source/drain junction.

1	5 A CMOS Structure comprising:
2	a gate region of a substrate sufficient for silicidation of contacts;
3	a gate structure at said gate region;
4	a PFET boron extension electrode and NFET boron halo, defining a
5	source/drain junction, adjacent said gate region; and
6	permanent dual spacers in said source/drain junction.
1	6. The CMOS Structure of claim 5, where the PFET extension overlaps the gate
2	region.
1	7. The CMOS Structure of claim 6, where the N-extension arsenic does not
2	substantially overlap the gate region.